## JAN 2 3 2006





Steven D. Girouard et al.

Title:

METHOD AND APPARATUS FOR CELL AND ELECTRICAL THERAPY OF LIVING

**TISSUE** 

Docket No.: 279.597US1

November 25, 2003

Examiner:

Filed:

Unknown

Serial No.: 10/722,115

Due Date: N/A

Group Art Unit: 1744

**Mail Stop Amendment** 

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X Return postcard.

X Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (7 pgs.), and copies of 55 cited documents.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Zhengnian Tan

June Walled

Reg. No. 55,666

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 22 day of January, 2006.

Name

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A

(GÉNERAL)

**S**ignature

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven D. Girouard et al.

Examiner:

Unknown

Serial No.:

10/722,115

Group Art Unit:

1744

Filed:

November 25, 2003

Docket:

279.597US1

Title:

METHOD AND APPARATUS FOR CELL AND ELECTRICAL THERAPY OF

LIVING TISSUE

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

Page 2 Dkt: 279.597US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

STEVEN D. GIROUARD ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6965

Jupo Wallel

Date 1-20-2006

Zhengnian Tang Reg. No. 55,666

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29 day of January, 2006.

.....

Signature

JAN 2 3 2006

Substitute for form 14457.

INFORMATION DISCLOSURE

ATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 7

PTO/SB/08A(10-01)
Approved for use through 10/31/2002. OMB 651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known **Application Number** 10/722,115 November 25, 2003 Filing Date Girouard, Steven **First Named Inventor Group Art Unit** 1744 Unknown **Examiner Name** 

Attorney Docket No: 279.597US1

	US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate	
	US-2002/0022022	02/21/2002	Shi, Yi, et al.	05/21/2001	
	US-2002/0049154A1	04/25/2002	Grissom, C. B., et al.	10/22/2001	
	US-2002/0065243A1	05/30/2002	Fung, Yuen K., et al.	01/18/2002	
	US-2002/0072785A1	06/13/2002	Nelson, Chester G., et al.	02/07/2002	
	US-2002/0110910	08/15/2002	Gwathmey, Judith K., et al.	11/21/2001	
	US-2002/0147329	10/10/2002	Luyten, Frank P., et al.	12/19/2001	
	US-2002/0183720A1	12/05/2002	Hill, I. P., et al.	05/10/2002	
	US-2003/0040777A1	02/27/2003	Shemer, I., et al.	04/03/2002	
	US-2003/0044802A1	03/06/2003	Sayler, Gary S., et al.	09/06/2001	
	US-2003/0059463A1	03/27/2003	Lahtinen, Mika	09/24/2002	
	US-2003/0060854	03/27/2003	Zhu, Qingsheng	09/25/2001	
	US-2003/0073235A1	04/17/2003	Lagarias, John C., et al.	05/29/2002	
-	US-2003/0082148A1	05/01/2003	Ludwig, Florian , et al.	10/31/2002	
	US-2003/0104568A1	06/05/2003	Lee, Randall J.	11/07/2002	
	US-2003/0105493	06/05/2003	Salo, Rodney W.	12/05/2001	
	US-2003/0113303A1	06/19/2003	Schwartz, Yitzhack	10/28/2002	
	US-2003/0125615A1	07/03/2003	Schwartz, Yitzhack	10/28/2002	
	US-2003/0129750A1	07/10/2003	Schwartz, Yitzhack	10/28/2002	
	US-2003/0130581A1	07/10/2003	Salo, R., et al.	01/04/2002	
	US-2003/0144702	07/31/2003	Yu, Yinghong , et al.	12/09/2002	
	US-2003/0144703	07/31/2003	Yu, Yinghong, et al.	12/09/2002	
	US-2003/0148351	08/07/2003	Henry, Stephen P., et al.	12/13/2002	
	US-2003/0148968A1	08/07/2003	Hammond, H. K., et al.	05/03/2001	
	US-2003/0171723A1	09/11/2003	Ponzi, Dean M.	04/16/2003	
•	US-2003/0195470A1	10/16/2003	Ponzi, Dean M.	05/02/2003	
	US-2003/0204206A1	10/30/2003	Padua, R. A., et al.	12/20/2001	
	US-2003/0211130A1	11/13/2003	Sanders, Joan E., et al.	02/24/2003	
	US-2003/0216476	11/20/2003	Kleemann, Heinz-Werner	05/05/2003	
_	US-2004/0018174A1	01/29/2004	Palasis, Maria	07/18/2003	
	US-2004/0038400A1	02/26/2004	Froehlich, Allan C., et al.	08/26/2002	
	US-2004/0048286A1	03/11/2004	Lee, Richard R.	05/09/2003	
	US-2004/0087019A1	05/06/2004	Orhan, Soykan , et al.	10/24/2003	
	US-2004/0098075A1	05/20/2004	Lee, Randall J.	02/24/2003	
7	US-2004/0131601A1	07/08/2004	Epstein, Stephen , et al.	07/10/2003	
	US-2004/0132184A1	07/08/2004	Dennis, Robert G., et al.	09/16/2003	
	US-2004/0158289A1	08/12/2004	Girouard, Steven D., et al.	11/25/2003	
	US-2004/0158290	08/12/2004	Girouard, Steven D., et al.	11/25/2003	
	US-2004/0161421A1	08/19/2004	Komowski, Ran , et al.	02/10/2004	
	US-2004/0213770A1	10/28/2004	Seward, Kirk P., et al.	04/21/2004	
	US-2004/0214182A1	10/28/2004	Sharma, Vinod , et al.	04/25/2003	

**EXAMINER** 

**DATE CONSIDERED** 

PTO/SB/08A(10-01)
Approved for use through 10/31/2002, OMB 651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE.
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE	Complete if Known		
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/722,115	
	Filing Date	November 25, 2003	
	First Named Inventor	Girouard, Steven	
	Group Art Unit	1744	
	Examiner Name	Unknown	
Sheet 2 of 7	Attorney Docket No: 279.597US1		

	US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate	
	US-2004/0215251A1	10/28/2004	Sharma, Vinod, et al.	04/25/2003	
	US-2004/0253209A1	12/16/2004	Orhan, Soykan, et al.	04/14/2004	
	US-2005/0005923A1	01/13/2005	Herrin, Ronald J.	07/11/2003	
	US-2005/0008628A1	01/13/2005	Feld, Yair, et al.	08/17/2004	
	US-2005/0010492A1	01/24/2002	Donovan, Maura G., et al.	03/05/2001	
	US-2005/0013870A1	01/20/2005	Freyman, Toby, et al.	07/17/2003	
	US-2005/0021091A1	01/27/2005	Laske, Timothy G., et al.	03/11/2004	
	US-2005/0025752A1	02/03/2005	Kutryk, Michael, et al.	04/30/2004	
	US-2005/0043675A1	02/24/2005	Pastore, J. M., et al.	08/21/2003	
	US-2005/0059153A1	03/17/2005	George, Frank R., et al.	01/16/2004	
	US-2005/0059999A1	03/17/2005	Mongeon, Luc R., et al.	09/15/2003	
	US-2005/0096701A1	05/05/2005	Donovan, Maura G., et al.	08/13/2004	
	US-2005/0112759A1	05/26/2005	Radisic, Milica, et al.	06/21/2004	
	US-2005/0118144A1	06/02/2005	Zhang, Jianyi	06/23/2004	
	US-2005/0130136A1	06/16/2005	Lee, Richard T.	11/08/2001	
	US-2005/0137626A1	06/23/2005	Pastore, J. M., et al.	12/19/2003	
	US-2005/0137631	06/23/2005	Yu, Yinghong, et al.	12/22/2003	
	US-2005/0137671A1	06/23/2005	Liu, Lili, et al.	12/23/2003	
	US-2005/0192637	09/01/2005	Girouard, Steven D., et al.	02/27/2004	
	US-2005/0192637A1	09/01/2005	Girouard, S. D., et al.	02/27/2004	
	US-2005/0288721A1	12/29/2005	Girouard, S. D., et al.	06/07/2004	
	US-5,025,786	06/25/1991	Siegel, Sharon B.	07/21/1988	
	US-5,103,821	04/14/1992	King, W. L.	11/30/1990	
	US-5,130,141	07/14/1992	Law, Peter K., et al.	05/30/1991	
	US-5,259,380	11/09/1993	Mendes, Emanuel, et al.	11/15/1990	
	US-5,486,359	01/23/1996	Caplan, Arnold I., et al.	02/08/1994	
	US-5,543,318	08/06/1996	Smith, David A., et al.	09/21/1995	
	US-5,571,151	11/05/1996	Gregory, Kenton W.	10/25/1994	
	US-5,580,779	12/03/1996	Smith, David A., et al.	04/04/1995	
	US-5,610,172	03/11/1997	Weidmann, Klaus, et al.	03/24/1995	
	US-5,834,029	11/10/1998	Bellamkonda, Ravi, et al.	07/20/1994	
	US-5,855,610	01/05/1999	Vacanti, Joseph P., et al.	05/19/1995	
-	US-5,865,787	02/02/1999	Shapland, James E., et al.	09/13/1996	
_	US-5,873,904	02/23/1999	Ragheb, Anthony O., et al.	02/24/1997	
	US-6,005,009	12/21/1999	Murad, Saood , et al.	03/20/1997	
	US-6,059,726	05/09/2000	Lee, Randall J., et al.	09/23/1997	
	US-6,083,930	07/04/2000	Roufa, Dikla, et al.	06/06/1995	
	US-6,090,622	07/18/2000	Gearhart, John D., et al.	03/31/1997	
	US-6,096,070	08/01/2000	Ragheb, Anthony O., et al.	05/16/1996	
	US-6,151,525	11/21/2000	Soykan, Orhan, et al.	09/02/1998	

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 10/722,115 STATEMENT BY APPLICANT November 25, 2003 (Use as many sheets as necessary) **Filing Date First Named Inventor** Girouard, Steven **Group Art Unit** 1744 **Examiner Name** Unknown Attorney Docket No: 279.597US1 Sheet 3 of 7

	US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate	
	US-6,156,572	12/05/2000	Bellamkonda, Ravi, et al.	09/25/1998	
	US-6,165,164	12/26/2000	Hill, Irma P., et al.	03/29/1999	
	US-6,199,554	09/19/2000	Plankenhorn, Wolfgang	07/11/1997	
	US-6,245,566	06/12/2001	Gearhart, John D., et al.	03/31/1998	
	US-6,428,802	08/06/2002	Atala, Anthony	12/29/1999	
	US-6,436,672	08/20/2002	Tomlinson, James E.	12/29/1999	
	US-6,468,985	10/22/2002	Huang, Shi	03/17/2000	
	US-6,540,725	04/01/2003	Ponzi, Dean M.	11/09/2000	
	US-6,575,931	06/10/2003	Ponzi, Dean M.	05/01/2000	
	US-6,592,623	07/15/2003	Bowlin, Gary L., et al.	08/31/1999	
	US-6,596,745	07/22/2003	Gall, Martin	05/30/2002	
	US-6,610,716	08/26/2003	Wagle, Dilip R., et al.	07/13/2001	
	US-6,623,473	09/23/2003	Ponzi, Dean M.	05/01/2000	
	US-6,623,474	09/23/2003	Ponzi, Dean M.	05/01/2000	
	US-6,660,737	12/09/2003	Almstead, Ji-In K., et al.	04/29/2002	
	US-6,666,826	12/23/2003	Salo, R., et al.	01/04/2002	
	US-6,671,558	12/30/2003	Soykan, Orhan, et al.	11/03/2000	
	US-6,690,970	02/10/2004	Taheri, Syde A., et al.	10/06/2000	
	US-6,702,777	03/09/2004	Haim, Shlomo B., et al.	07/12/2001	
	US-6,733,996	05/11/2004	Froehlich, Allan C., et al.	08/26/2002	
	US-6,759,236	07/06/2004	Fung, Yuen K., et al.	08/17/1999	
	US-6,775,574	08/10/2004	Soykan, Orhan, et al.	09/01/2000	
	US-6,801,805	10/05/2004	Stokes, Kenneth B., et al.	07/02/2001	
	US-6,810,286	10/26/2004	Donovan, M. G., et al.	03/05/2001	
	US-6,855,124	02/15/2005	Gonzalez, Fernando , et al.	10/02/2002	
	US-6,875,206	04/05/2005	Ponzi, Dean M.	03/31/2003	
	US-6,902,522	06/07/2005	Walsh, Robert G., et al.	06/12/2000	
	US-6,905,476	06/14/2005	Ponzi, Dean M.	01/13/2003	
	US-6,919,207	07/19/2005	Goodman, Reba , et al.	01/25/2001	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²	
	WO-0249714A2	06/27/2002	Schu, Carl A., et al.		
	WO-04016200	02/26/2004	Pavcnik, Dusan , et al.		
	WO-04080533A1	09/23/2004	Mika, Y., et al.		
	WO-04093969A1	11/04/2004	Laske, T. G., et al.		
	WO-05084751A2	09/15/2005	Girouard, S. D., et al.		
•	WO-2005084751A3	09/15/2005	Girouard, S. D., et al.	_	
	WO-2005120635A1	12/22/2005	Girouard, S. D., et al.		

**EXAMINER** 

DATE CONSIDERED

Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 10/722,115 STATEMENT BY APPLICANT November 25, 2003 (Use as many sheets as necessary) Filing Date **First Named Inventor** Girouard, Steven **Group Art Unit** 1744 **Examiner Name** Unknown Attorney Docket No: 279.597US1 Sheet 4 of 7

	FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T²	
	WO-9925385A1	05/27/1999	Unger, E C., et al.		

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
:		AKIYAMA-UCHIDA, Y., et al., "Norepinephrine enhances fibrosis mediated by	
		TGF-beta in cardiac fibroblasts", Hypertension, 40(2), (Aug., 2002),148-54	
		AUKRUST, PAL, et al., "Immunomodulating Therapy: New Treatment Modality	}
		in Congestive Heart Failure", Congest Heart Fail., 9(2), (MarApr., 2003),64-69	
		BIGATEL, D. A., et al., "The matrix metalloproteinase inhibitor BB-94 limits	
		expansion of experimental abdominal aortic aneurysms", <u>J Vasc Surg, 29(1)</u> ,	
		(1999),130-8	
		BUCHWALD, A B., et al., "Decoy Oligodeoxynucleotide Against Activator	
		Protein-1 Reduces Neointimal Proliferation After Coronary Angioplasty in	İ
		Hypercholesterolemic Minipigs", Journal of the American College of Cardiology,	
		39 (4), (Feb. 20, 2002),732-738	
		CAPECCHI, M. R., "High efficiency transformation by direct microinjection of	
		DNA into cultured mammalian cells.", Cell, 22(2 Pt 2), (Nov., 1980),479-88	<u> </u>
		CHU, G., "SV40 DNA transfection of cells in suspension: analysis of efficiency	
		of transcription and translation of T-antigen.", Gene, 13(2), (Mar., 1981),197-202	
		COLUCCI, WILSON S., "Molecular and Cellular Mechanisms of Myocardial	
		Failure", Am J Cardiol 80(11A), (1997),15L-25L	ļ
	1	CSERJESI, P., "Myogenin induces the myocyte-specific enhancer binding	
		factor MEF-2 independently of other muscle-specific gene products", Mol Cell	
		Biol, 11(10), (Oct., 1991),4854-62	
		CURIEL, D. T., et al., "Adenovirus enhancement of transferrin-polylysine-	
		mediated gene delivery", Proc Natl Acad Sci USA., 88(19), (Oct. 1, 1991),8850-4	
		DAUM, DOUGLAS R., "SYSTEMS AND METHODS FOR HYPOTENSION",	
		Application Serial No. 11/141,260, filed May 31, 2005, Attorney Docket No.	
		279.968us1, 51 pages	
		DHAWAN, J., "Tetracycline-regulated gene expression following direct gene	
		transfer into mouse skeletal muscle", Somat Cell Mol Genet., 21(4), (1995),233-	
		40	
		ECKARDT, LARS, et al., "Load-induced changes in repolarization: evidence	
		from experimental and clinical data", Basic Res Cardiol, 96(4), (2001),369-380	
		FELGNER, P. L., "Lipofection: A highly efficient, lipid-mediated DNA-	
		transfection procedure", <u>Proceedings of the National Academy of Sciences</u> , 84,	
		Biochemistry,(Nov. 1987),pp. 7413-7417	
		GRAHAM, F. L., "A New Technique for the Assay of Infectivity of Human	
		Adenovirus 5 DNA", <u>Virology, 52,</u> (1973),456-467	<u> </u>

PTC/SB/08A(10-01)
Approved for use through 10/31/2002, OMB 651-0031
US Patent & Trademerk Office: U.S. DEPARTMENT OF COMMERCE
on of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE	Complete if Known		
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/722,115	
	Filing Date	November 25, 2003	
	First Named Inventor	Girouard, Steven	
	Group Art Unit	1744	
	Examiner Name	Unknown	
Sheet 5 of 7 Attorney Doc		279.597US1	

Examiner	Cite	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	T <sup>2</sup>
Initials*	No 1	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Ĺ
		HAFIZI, S., et al., "Inhibition of human cardiac fibroblast mitogenesis by	
		blockade of mitogen-activated protein kinase and phosphatidylinositol 3-kinase.",	
		<u>Cir Exp Pharma Physiol, 26(7), (July, 1999),511-3</u>	
		HAMMOND, H. K., et al., "Regional myocardial downregulation of the inhibitory	1
		guanosine triphosphate-binding protein (Gi alpha 2) and beta-adrenergic	
		receptors in a porcine model of chronic episodic myocardial ischemia", <u>J Clin</u>	
		Res, 92(6), (1993),2644-52	<u> </u>
		HIGASHI, T., et al., "Pharmacological characterization of endothelin-induced rat	
110		pulmonary arterial dilatation", Br J Pharmacol, 121(4), (1997),782-6	
		JOHNSON, J. E., "Muscle creatine kinase sequence elements regulating	
		skeletal and cardiac muscle expression in transgenic mice", Mol Cell Biol., 9(8),	
		(1989),3393-9	L
•		JUGDUTT, BODH I., "Remodeling of the Myocardium and Potential Targets in	
		the Collagen Degradation and Synthesis Pathways", Current Drug Targets	
		Cardiovascular & Haematological Disorders, 3, (2003),1-30	
		KIBA, A., et al., "VEGFR-2-specific ligand VEGF-E induces non-edematous	
		hyper-vascularization in mice.", <u>Biochem Biophys Res Commun., 301(2)</u> , (Feb.	
		7, 2003),371-7	_
		KLEIN, T. M., "High-Velocity Microprojectiles for Delivering Nucleic Acids into	
		Living Cells", Nature, 327, (1987),70-73	╀
		KODAMA, I., et al., "Cellular electropharmacology of amiodarone.", Cardiovas	
	-	Res, 35(1), (1997),13-29	┢
		LIJNEN, P. J., et al., "Induction of Cardiac Fibrosis by Transforming Growth	
		Factor-B1", Molecular Genetics and Metabolism, 71, (2000),418-435	╀
		MACKENNA, DEIDRE, et al., "Role of mechanical factors in modulating cardia	
		fibroblast function and extracellular matrix synthesis", <u>Cardiovascular Research</u> , <u>46</u> , (2000),257-263	
		MADER, S., "A steroid-inducible promoter for the controlled overexpression of	
		cloned genes in eukaryotic cells", Proc Natl Acad Sci USA, 90(12), (1993),5603-	
		7	<u> </u>
		MANNINO, R. J., "Liposome mediated gene transfer.", BioTechniques, 6(7),	
		(JulAug., 1988),682-90	L
		MUSCAT, G. E., "Multiple 5'-flanking regions of the human alpha-skeletal actin	
		gene synergistically modulate muscle-specific expression", Mol Cell Biol, 7(11),	
		(1987),4089-99	$\vdash$
		PALERMO, J., "Transgenic remodeling of the contractile apparatus in the	
	-	mammalian heart", Circ Res, 78(3), (1996),504-9	-
		PASTORE, JOSEPH M., et al., "METHOD AND APPARATUS FOR DEVICE	
		CONTROLLED GENE EXPRESSION FOR CARDIAC PROTECTION", US	
		Patent Application Ser. No. 11/220,397, filed September 6, 2005 (Attorney	
		Docket No. 2279.955us1), 68 Pgs.	丄

PTC/SB/08A(10-01)
Approved for use through 10/31/2002. OMB 651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE
on of information unress it contains a valid OMB control number.

Substitute for form 1449A/PTO	Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/722,115	
	Filing Date	November 25, 2003	
	First Named Inventor	Girouard, Steven	
	Group Art Unit	1744	
	Examiner Name	Unknown	
Sheet 6 of 7	Attorney Docket No: 279.597US1		

Initials*  No 1 (book, magazine, journal, serial, syrpublisher, PATBERG, KORNELIS W., "( Levels of the Transcriptional F	L LETTERS), title of the article (when appropriate), title of the item nposium, catalog, etc.), date, page(s), volume-issue number(s), city and/or country where published.
Levels of the Transcriptional F	Conding Mamory In Appointed With Degraphed
	actor CREB Modulated by Angiotensin II and
Calcium", Circulation Research	
POULEUR, H., et al., "Change	es in plasma renin activity and haemodynamics
	onscious dogs with myocardial infarction or
	r J Clin Investig, 13(4), (1983),331-8.
POUZET, B., "Intramyocardia	al transplantation of autologous myoblasts: can
	d?", Circulation, 102(19 Suppl 3), (2000),III210-5
RINSCH, C., et al., "Delivery of	of FGF-2 but not VEGF by encapsulated
genetically engineered myobla	sts improves survival and vascularization in a
model of acute skin flap ischer	mia", <u>Gene Therapy, 8,</u> (2001),523-533
	ulation of cardiac guanosine 5'-triphosphate-
	and left ventricle in pacing-induced congestive
heart failure", J Clin Invest., 91	
	Endothelin-1 in Myocardial Failure", Proceedings
	Physicians, 111(5), (1999),417-422
	ducible nuclear factors bind to an enhancer
	an erythropoietin gen", Proc Natl Acad Sci USA,
<u>88(13),</u> (1991),5680-4	
	onal regulation of genes encoding glycolytic factor 1", <u>J Biol Chem, 269(38)</u> , (1994),23757-63
SHIGEKAWA, K., "Electropor	ration of Eukaryotes and Prokaryotes: A General
	f Macromolecules into Cells", BioTechniques, 6,
(1988),742-751	<del> </del>
SHOCKETT, P., "A modified	tetracycline-regulated system provides
autoregulatory, inducible gene Proc Natl Acad Sci USA, 92(14)	expression in cultured cells and transgenic mice",
	lopment of the chymase inhibitor as an anti-tissue-
	nfarction and some other possibilities", <u>Jap J</u>
<u>Pharmacol, 90(3), (2002),218-</u>	
	ry of primary autologous skeletal myoblasts into
	on: a potential approach to myocardial repair",
Proc Assoc Am Phys, 109(3),	
	man cardiac fibroblasts and receptors for
	A potential role for bradykinin in the modulation of
	asic research in cardiology, 93 Supp 3,
(1998),s004 - s007	
	dothelial progenitor cells: regulation and
	larization", Herz, 27(7), (2002),579-588
	gene family: nodal point during specification of
	ce, 251(4995), (Feb. 15, 1991),761-6

PTO/SB/98A(10-01)
Approved for use through 10/31/2002. OMB 651-0031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE.
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO	Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/722,115	
	Filing Date	November 25, 2003	
	First Named Inventor	Girouard, Steven	
	Group Art Unit	1744	
	Examiner Name	Unknown	
Sheet 7 of 7 Attorney Docket No: 279.597US1			

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		YAGI, A., et al., "Anti-inflammatory constituents, aloesin and aloemannan in Aloe species and effects of tanshinon VI in Salvia miltiorrhiza on heart", <u>J Pharm Soc Japan</u> , 123(7), (July, 2003),517-32	
		ZIMMERMANN, W. H., et al., "Tissue engineering of a differentiated cardiac muscle construct", Circulation Res., 90(2), (2002),223-30	
		ZOU, Y., et al., "Heat Shock Transcription Factor 1 Protects Cardiomyocytes From Ischemia/Reperfusion Injury", <u>Circulation</u> , 108 (24) ISSN: 1524-4539 XP002345863, (12/16/2003),3024-3030	